

**HONG KONG EXAMINATIONS AND
ASSESSMENT AUTHORITY**

**HONG KONG DIPLOMA OF
SECONDARY EDUCATION EXAMINATION**

SAMPLE FORMAT OF GEOGRAPHY PAPER 1

(Applicable to the 2019 HKDSE and Onwards)

*****With Sample Fieldwork-based Question*****

GEOGRAPHY PAPER 1

8.30 am – 11.15 am (2¾ hours)

This paper must be answered in English

GENERAL INSTRUCTIONS

1. This paper consists of **FOUR** sections:

Section A – consists of **20** multiple-choice questions. Answer **ALL** questions in this section.

Section B – consists of a **COMPULSORY** fieldwork-based question (Question 1).

Section C – consists of 4 data / skill-based structured questions (Questions 2 to 5). Attempt any **TWO** questions in this section.

Section D – consists of 3 short essay questions (Questions 6 to 8). Attempt any **ONE** question in this section.

2. Draw sketch maps and diagrams to supply additional, relevant information when appropriate.
3. A map extract is provided and to be returned to the HKEAA at the end of the examination.
4. Answers to Section A should be marked on the Multiple-choice Answer Sheet. Answers to Sections B, C and D should be written in the Answer Book. In the Answer Book, start each question (not part of a question) on a new page. **The Answer Sheet for Section A and the Answer Book for Sections B, C and D must be handed in separately at the end of the examination.**

INSTRUCTIONS FOR SECTION A (MULTIPLE-CHOICE QUESTIONS)

1. Read carefully the instructions on the Answer Sheet. After the announcement of the start of the examination, you should first stick a barcode label and insert the information required in the spaces provided. No extra time will be given for sticking on the barcode label after the 'Time is up' announcement.
2. When told to open this book, you should check that all the questions are there. Look for the words '**END OF SECTION A**' after the last question.
3. All questions carry equal marks.
4. **ANSWER ALL QUESTIONS.** You are advised to use an HB pencil to mark all the answers on the Answer Sheet, so that wrong marks can be completely erased with a clean rubber. You must mark the answers clearly; otherwise you will lose marks if the answers cannot be captured.
5. You should mark only **ONE** answer for each question. If you mark more than one answer, you will receive **NO MARKS** for that question.
6. No marks will be deducted for wrong answers.

Section A: There are 20 questions in this section. Answer ALL questions in this section. All the answers must be marked on the Answer Sheet.

Refer to the map extract of Hong Kong (1:X 000) provided to answer Questions 1 to X.

1.

- A.
- B.
- C.
- D.

2.

- A.
- B.
- C.
- D.

3.

- A.
- B.
- C.
- D.

...../

/.....

18.

- A.
- B.
- C.
- D.

19.

- A.
- B.
- C.
- D.

20.

- A.
- B.
- C.
- D.

END OF SECTION A

Section B: The fieldwork-based question is COMPULSORY. This question carries 18 marks.

1. Two groups (X and Y) of Geography students carried out a field study on urban environmental quality, adopting the ‘Assessment Form on Urban Environmental Quality’ in Table 1a for collecting data. Table 1b shows the data collected by the two groups.

Table 1a

Assessment item		Assessment criteria	
Assessment on building environment	Building design	3	Adopting attractive design
		2	Adopting general building design
		0	Exterior wall with outdated design/no decorations
Assessment on environmental conditions	Air quality	3	Good
		2	Fair
		0	Poor
	Noise level	3	Low
		2	Medium
		0	High

Table 1b

		Field study sites							
		A	B	C	D	E	F	G	H
Distance from city centre (km)		0	2	4	6	8	10	12	14
Scores on urban environmental quality	Group X	2	2	3	3	4	6	6	8
	Group Y	4	6	6	8	8	9	8	8

- (a) Refer to Table 1a. List the merits of using the ‘Assessment Form on Urban Environmental Quality’ for data collection. (3 marks)
- (b) Refer to Tables 1a and 1b. Explain **two** possible reasons for the differences in data collected by groups X and Y. Suggest ways that may reduce the above differences. (4 marks)
- (c) Refer to Table 1b.
- (i) Draw a statistical diagram to show the relationship between urban environmental quality and distance from city centre collected by group X on a piece of graph paper. (2 marks)
- (ii) The students set the hypothesis for the field study as ‘The environmental quality degrades with proximity to the city centre’.

With reference to the statistical diagram in (c) (i), explain how the hypothesis can be proved.

(3 marks)

- (d) Other than the data shown in Table 1b, suggest other data and information necessary for a further study on the urban environmental quality. Explain your answer. (6 marks)

Section C: Answer any TWO questions from this section. Each question carries 18 marks.

2.

3.

4.

5.

Section D: Answer any ONE question from this section. Each question carries 12 marks.

6.

7.

8.

END OF PAPER

Sources of materials used in this paper will be acknowledged in the booklet *HKDSE Question Papers* published by the Hong Kong Examinations and Assessment Authority at a later stage.